HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. ____ 200302133-1

IN TH

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Matthew C. MATTINA et al.

Confirmation No.: 3940

Application No.: 09/924,934

Examiner: C. E. Anya

Filing Date:

08/08/2001

Group Art Unit: 2126

Title:

MECHANISM FOR HANDLING LOAD LOCK/STORE CONDITIONAL PRIMITIVES IN

DIRECTORY-BASED DISTRIBUTED SHARED MEMORY MULTIPROCESSORS

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450 RECEIVED CENTRAL FAX CENTER

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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(X) hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number __(571) 273-2885 ___ on ___08/10/2005

Number of pages: 14 8300

Typed Names Colleen F. Brown

Matthew C. MATTIMA et al.

Daniel-J. Krueger

Respectfully_submitted,

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

Attorney/Agent for Applicant(s)

Reg. No. 42,771

Date: 08/10/2005

Telephone No.: (713) 238-8000

HENLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



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Mail Stop Amendment **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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(x) ()	No additi Other:	onal fee					(fee \$		·		
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	INDEP. CLAIMS	3	MINUS	3					\$			
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to Deposit Account 08-2025. At any time during the pendency of this 0 application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

\$450.00

(X)I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number <u>(571) 273-2885</u> on <u>08/10/2005</u> Number of pages: 14

\$120.00

Typed Name; Colleen F. Brown

Signature

Respectfully submitted,

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

ATTIMA et al. Matthew C.

d. Krueger Danièl

Attorney/Agent for Applicant(s)

OTHER FEES

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Matthew C. Mattina et al. Applicants:

Confirmation No.:

3940

Serial No.:

09/924,934

Group Art Unit:

2126

Filed:

08/08/2001

Examiner:

Charles E. Anya

Date: August 10, 2005

For:

Mechanism For Handling

 ω ω ω ω ω ω ω ω ω Load Lock/Store Conditional Primitives In Directory-Based Š Distributed Shared

Memory Multiprocessors

Docket No.:

200302133-1

RESPONSE TO FINAL OFFICE ACTION DATED JUNE 10, 2005

Mail Stop AF **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the final Office action of June 10, 2005, please amend the above-identified application as follows:

The Pending Claims are reflected in the listing of claims that begins on page 2 of this paper. In this Response, no amendments have been made to the claims.

Remarks begin on page 9 of this paper.